



Southern Louisiana Flooding

August 22, 2016

Update

As a result of the flooding, twenty parishes received major disaster declarations on August 14, 2016. Boil water advisories continue to affect over 24,000 people. Residents continue to return to the flood impacted areas to begin cleanup. LDEQ's office reopened today. LDEQ and LDHH continue to take the lead for the environmental response due to the Southern Louisiana Floods.

FEMA is conducting assessment of potential Disaster Recovery Center (DRC) locations and establish concept of operations for establishing six (6) DRCs in Ascension, East Baton Rouge, Lafayette, St. Helena, Tangipahoa parishes. FEMA is developing a concept of operations for Debris Task Force support and guidance to local and parish governments. On 8/23/2016, a total of 17 crews will begin C & D debris removal in Livingston & Tangipahoa Parishes.

- In preparation for collection and disposal of HHW, white goods, and E-goods, LDEQ is identifying potential staging areas. EPA OSCs are currently embedded with LDEQ at their incident command center. These OSCs are assisting with uploading the potential staging locations in Response Manager. Additionally, the two OSCs are providing technical assistance for the incident and augmenting the State's response capability in responding to hazmat incidents caused by the flooding.
- LDHH continues conducting drinking water system assessments. Within the declared parishes there are 52 drinking water systems under boil water advisory impacting more than 24,000 people.
- There are 650 WWTP in the declared parishes. LDEQ is implementing their assessment plan which includes contacting the WWTP via phone. Two attempts will be made by phone, any facilities not reached by phone will be visited by LDEQ staff to determine their status. As of Monday, August 22, 2016, LDEQ has contacted 475 of 650 WWTP. LDEQ plans to continue phone calls to determine WWTP status. They began facility visits tomorrow for the facilities we have not reached.

LDEQ WASTE WATER TREATMENT PLANT ASSESSEMENTS

Total in impacted parishes	Contacted	Not Contacted	Fully Operational	Partially Operational	Reporting Not Operational	Unreachable - Unknown Status
650	475	175	294	10	3	168

- EPA has established 2 emergency response teams collocated with LDEQ. EPA's Teams are working with LDEQ to ensure that there is adequate emergency response coverage in the impacted area. To date, there have been 28 flood related NRC reports. LDEQ and EPA reviewed all of the 29 reports. LDEQ Regional offices visited all locations for the 29 NRC reports and determined no further action was required by LDEQ or EPA. Three of the most significant incidents were two reported oil spills located in Abbyville and Denham Springs and a sulfuric acid release in Carville. EPA responded to the two oil spills and LDEQ took the lead for the sulfuric acid spill. EPA determined that the spill in Abbyville was not oil but a decay of vegetative material that appeared to be oil. The second spill was Lard Oil.
- EPA continues to provide oversight for an oil spill from an oil distribution facility located in Denham Springs that has impacted a residential area. Most properties only have "residual" oil staining. Estimates are that 50+ residential yards and 3 structures (2 businesses and 1 home) have been identified as being affected. EPA and RP have each secured 25 access agreements to conduct impact assess on the properties. The RP has brought in additional resources to conduct property impact assessments and cleanup. The oversight of this oil spill response is being funded by the Oil Spill Liability Trust Fund (OSLTF).
- It is being reported that the POTUS is visiting the impacted area on Tuesday.

Staffing Chart:

Location	EPA	Contractor
LDEQ	2	5
FEMA-JFO	1	0
REOC	7	5
TOTAL	10	10